#### Flood Control Project Maintenance Levee Inspections

## Levee Log Report By Levee Mile - Updated 8/23/2021

# **Solano County Public Works Mellin Levee**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Mellin Levee	Right	0.59	Dustin Sanoski

Entry	Levee		Category	Item	Location	Comment	Source
No	Start	End	- Category		2004	Coo.	Permits
17	0.00	0.00	Aerial	High Voltage	Crossing	Overhead utility line crosses levee with inadequate overhead clearance 20 ft above crown. Utility poles are more than 15 ft away from the levee toes.  Entry Last Updated: 12/29/2020	USACEINSPECT
1	0.00	0.58	At Grade	Road / Highway	Crossing	Roadway on waterward berm. Entry Last Updated : 1/22/2018	GEILEVEELOG
2	0.00	0.00	Mark	Boundary	Crown	Start of levee section at State Highway No. 84 about 1 mile north of Rio Vista. Levee constructed in 1971 by U. S. Corps of Engineers. 20-foot graveled crown roadway. Levee mileage runs westerly. Entry Last Updated: 1/22/2018	GEILEVEELOG
3	0.01	0.01	Miscellaneou s	Other	Land Side	Fire hydrant on LS slope. Entry Last Updated : 1/30/2018	LEVEELOG
18	0.01	0.01	Gate	Cable	Crown	Access gate across crown. Two 6 inch pipe bollard gate posts. Cable gate unlocked during inspection. One steel fence segment on LS. Entry Last Updated: 12/29/2020	USACEINSPECT
22	0.01	0.59	Fence	Barbed Wire	Water Side	Barbed wire fence along WS hinge. Fence is mounted on wood and T-posts. Woven and barbed wire fence from WS hinge to beyond 15 ft from WS toe at this location. Entry Last Updated: 12/29/2020	USACEINSPECT
5	0.07	0.07	Fence	Metal	Water Side	Cross fence. Entry Last Updated : 12/29/2020	GEILEVEELOG 10340
11	0.07	0.07	Fence	Metal	Land Side	Cross fence. Entry Last Updated : 12/29/2020	LEVEELOG 10340
7	0.08	0.08	Non-Project Levee	Spur	Land Side	Spur levee on LS slope. Entry Last Updated : 1/30/2018	LEVEELOG
6	0.09	0.28	Fence	Barbed Wire	Land Side	Fence along landward slope of levee. Entry Last Updated : 12/29/2020	GEILEVEELOG
15	0.14	0.14	Wall	Concrete / Masonry Wall	Land Side	Temporary concrete barricade creates wall runnign down LS slope to toe Entry Last Updated : 1/30/2018	LEVEELOG

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Unit No. 01 Mellin Levee Right						0.59	Dustin Sanoski			
Entry No	Leve	e Mile End	Category	Item	Location	Comment		Source Permits		
35	0.14	0.14	Ramp	Ramp	Land Side	Access ramp on LS slope to DWR property. Rai wide and gravel surfaced. LMA indicates that rai built by DWR. Entry Last Updated: 12/29/2020				
36	0.14	0.14	Gate	Metal	Land Side	Fence along each side of ramp Entry Last Updated : 12/29/2020	USACEINSPECT		EINSPECT	
19	0.15	0.59	At Grade	Levee	Crown	Gravel road ends. Grass covered levee road cor Entry Last Updated : 1/30/2018	ntinues.	LEV	LEVEELOG	
20	0.17	0.17	Barrier	Concrete	Land Side	Temporary concrete barricade creates wall runn LS slope to toe Entry Last Updated : 1/30/2018	tes wall runnign down		LEVEELOG	
14	0.28	0.28	Fence	Barbed Wire	Water Side	Wire mesh and barbed wire fence on WS slope. 8 inch fence posts and t posts. Entry Last Updated: 12/29/2020	t posts.		LEVEELOG	
16	0.28	0.28	Gate	Metal	Crown	Wire mesh and barbed wire fence on WS slope. 8 inch fence posts and t posts. Entry Last Updated: 12/29/2020	slope. 6 inch by		LEVEELOG	
41	0.28	0.28	Barrier	Concrete	Land Side	20 ft long K-rail/Jersey barrier on LS slope. Entry Last Updated : 12/29/2020		USACEINSPECT		
42	0.31	0.59	Fence	Barbed Wire	Water Side	5 strand barbed wire fence from WS hinge to W posts and pipe posts. 10 ft wide steel pipe gate 15 ft beyond WS toe. Fence continues along W Entry Last Updated: 12/29/2020	from 5 to	5 to		

21 0.52 0.52 Fence Barbed Wire Land Side Metal and barbed wire runs down slope with metal gate at LEVEELOG LS toe.

Entry Last Updated: 12/29/2020

LS toe.

Ramp on LS slope.

Entry Last Updated: 1/30/2018

Turnaround on landward shoulder.

Metal and barbed wire runs down slope with metal gate at

Entry Last Updated: 1/22/2018

Entry Last Updated: 1/30/2018

Land Side

Land Side

Water Side

Report Created: Monday, August 23, 2021 09:27

0.36

0.36 Ramp

0.52 0.52 Gate

0.45 0.45 Miscellaneou Turnout

Ramp

Metal

**LEVEELOG** 

**GEILEVEELOG** 

LEVEELOG

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Unit No. 01 Mellin Levee						Right	0.59	Dustin Sanoski
Entry No						Source		

Chain Link Water Side USACEINSPECT 0.56 0.59 Fence Corral on WS from hinge to beyond 15 ft from WS toe. Corral includes: Steel pipe gate fencing with wood posts,

tank with 2 inch piping and hose, metal trough and wood beam supports.

Entry Last Updated: 12/29/2020

**GEILEVEELOG** 0.56 0.56 Ramp Ramp Land Side Turnaround and Ramp on landward slope. Entry Last Updated: 1/22/2018 **GEILEVEELOG** 13 Boundary Crown 0.59 0.59 Mark End of Unit.

Entry Last Updated: 1/22/2018